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(54) Title: **CRYSTALLINE FORMS OF 'R-(R\*,R\*)]-2-(4-FLUOROPHENYL)-BETA,DELTA-DIHYDROXY-5-(1-METHYLETHYL)-3-PHENYL-4-(PHENYLAMINO)CARBONYL-1H-PYRROLE-1-HEPTANOIC ACID**

(57) Abstract: Novel crystalline forms of [R-(R\*,R\*)]-2-(4-fluorophenyl)-8,8-dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-1H-pyrrole-1-heptanoic acid (atorvastatin free acid) designated Form A and Form B, characterized by their X-ray powder diffraction pattern and solid-state NMR spectra are described, as well as methods for the preparation and pharmaceutical composition of the same, which are useful as agents for treating hyperlipidemia, hypercholesterolemia, osteoporosis, benign prostatic hyperplasia, and Alzheimer's Disease, and for preparing salts of atorvastatin.

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